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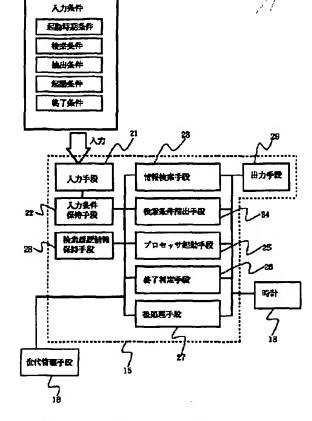
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TITLE

: METHOD AND DEVICE FOR

INFORMATION RETRIEVAL



ABSTRACT:

PURPOSE: To facilitate retrieving operation and improve the efficiency by extracting new retrieval conditions from a temporarily obtained retrieval result and automatically carrying on further retrieval.

CONSTITUTION: When a user inputs input conditions to the input means 21 of a processor 15 of a parent generation thorugh a data input means, an input condition holding means 22 holds them and an information retrieval means 23 performs retrieval from a data base under starting-time condition and the retrieval conditions. A retrieval history information holding means 28 holds history information on the retrieval result, etc. Then a retrieval condition extracting means 24 analyzes the retrieval result under the extraction conditions to extract new retrieval conditions. Under the new retrieval conditions, a processor actuation means 25 actuates another process 15 of a child generation to repeat a retrieval process, and when the end conditions of the retrieval process are met, a postprocessing means 27 reads the contents out of the retrieval history information holding means 28 and outputs them to the user through an output means.

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